#### COMMONWEALTH OF KENTUCKY

### BEFORE THE PUBLIC SERVICE COMMISSION

\* \* \* \*

In the Matter of:

AN EXAMINATION BY THE PUBLIC SERVICE )
COMMISSION OF THE APPLICATION OF THE )
FUEL ADJUSTMENT CLAUSE OF FARMERS ) CASE NO. 8598
RURAL ELECTRIC COOPERATIVE CORPORATION )
FROM NOVEMBER 1, 1980 TO OCTOBER 31, )
1982

#### ORDER

IT IS ORDERED that Farmers Rural Electric Cooperative
Corporation ("Farmers") shall file an original and six copies
of the following information with the Commission by December 17,
1982. When a number of sheets are required for an item, each
sheet should be appropriately indexed; for example, Item 1(a),
Sheet 2 of 6. Farmers shall furnish with each response the
name of the witness who will be available at the public hearing
for responding to questions concerning each area of information
requested. Careful attention should be given to copied material
to insure that it is legible. If neither the requested information nor a motion for an extension of time is filed by the
stated date, the fuel adjustment clause may be suspended.

- (1) Provide the following line loss information:
  - (a) A schedule of the calculation of the 12-month average line loss by month for the period of November 1980 through October 1982.
  - (b) A discussion of the steps that have been taken to reduce line loss during this period.

- (2) Provide a schedule showing the calculation of Farmers' cumulative over- or under-recovery of fuel bills from November 1, 1980 through October 31, 1982.
- (3) Provide a copy of Farmers' Monthly Revenue Reports

  (Monthly Billing Summaries) showing the total revenue

  collected, including adjustments, under the fuel adjust
  ment clause reported in Farmers' Monthly filings

  required by the Commission from November 1, 1980, through

  October 31, 1982.
- (4) Farmers shall submit any comments it has regarding

  Appendix A which the Commission is considering requiring

  in lieu of the monthly filing currently required by the

  Commission.

Done at Frankfort, Kentucky, this 23rd day of November, 1982.

PUBLIC SERVICE COMMISSION

Chairman

Vice Chairman

Commissione

ATTEST:

Secretary

Insposition of Energy (Mill) - Month of:   Purchased Power - Month of:   Purchased   Pur	COMPANY:		
Sales (Ultimate Consumer)  Company Use Total Sales (I2 + I3)  Line Loss & Unaccounted for (L1 less I4)  Last FAC Rate Billed Consumers  Gross KMH Billed at the Rate on I6  Adjustments to Billing (KMH)  Net KMH Billed at the Rate on I6 (L7 ± I8)  Net KMH Billed at the Rate on I6 (T ± I8)  Puel Charge (Credit) Used to Compute I6  FAC Revenue (Refund) Resulting from I6  FAC Revenue (Refund) Resulting from I6  Total (Over) or Under Recovery (L10 less L11)  Recovery (L10 less L11)  ssued by:  ddress:	-	Total Amchases	Fuel Adjustment
Sales (Ultimate Consumer)  Company Use  Total Sales (L2 + L3)  Line Loss & Uhaccounted for (L1 less L4)  Last FAC Rate Billed for (L1 less L4)  Last FAC Rate Billed Consumers  Gross KWH Billed at the Rate on L6  Adjustments to Billing (KWH)  Net KWH Billed at the Rate on L6 (L7 ± L8)  Net KWH Billed at the Rate on L6 (L7 ± L8)  Paul Charge (Credit) Used to Compute L6  FAC Revenue (Refund) Resulting from L6  FAC Revenue (Refund) Resulting from L6  Total (Over) or Under Recovery (L10 less L11)  The 22 reflects a Fuel Adjustment Charge (Credit) of  the 22 reflects a Fuel Adjustment Saued on:  1ddress:	:		Billed by su
Company Use Total Sales (L2 + L3)  Line Loss & Unaccounted for (L1 less L4)  Last FAC Rate Billed Consumers  Gross KWH Billed at the Rate on L6  Adjustments to Billing (KWH)  Net KWH Billed at the Rate on L6 (L7 + L8)  Recompute L6  FAC Revenue (Refund) Resulting from L6  Total (Over) or Under Recovery (L10 less L11)  Recovery (L10 less L11)  Ine 22 reflects a Ruel Adjustment Charge (Credit) of L9  ssued by:  ddress:	2.	Sales (Ultimate Consumer)	(Over) Under
Line Loss & Unaccounted for (L1 less L4)  Line Loss & Unaccounted for (L1 less L4)  Last FAC Rate Billed Consumers  Gross KWH Billed at the Rate on L6  Adjustments to Billing (KWH)  Net KWH Billed at the Rate on L6 (L7 ± L8)  Ruel Charge (Credit) Used to Compute L6  FAC Revenue (Refund) Resulting from L6  FAC Revenue (Refund) Resulting from L6  Total (Over) or Under Recovery (L10 less L11)  Recovery (L10 less L11)  , 19 Issued on:	ယ	Company Use	
Line Loss & Unaccounted for (L1 less L4)  ver) or Under Recovery - Month of:  Last FAC Rate Billed Consumers  Gross KWH Billed at the Rate on L6 Adjustments to Billing (KWH) Net KWH Billed at the Rate on L6 (L7 ± L8)  Ruel Charge (Credit) Used to Compute L6 FAC Revenue (Refund) Resulting from L6  Total (Over) or Under Recovery (L10 less L11)  ne 22 reflects a Fuel Adjustment Charge (Credit) of	4.	Total Sales (L2 + L3)	Recoverable (L13 A+B-C)
(II less IA)  ver) or Under Recovery - Month of:  Last FAC Rate Billed Consumers  Gross KWH Billed at the Rate on I.6  Adjustments to Billing (KWH)  Net KWH Billed at the Rate on I.6 (L7 ± L8)  Real Charge (Credit) Used to Compute I.6  FAC Revenue (Refund) Resulting from I.6  FAC Revenue (Refund) Resulting from I.6  Total (Over) or Under Recovery (L10 less L11)  ne 22 reflects a Ruel Adjustment Charge (Credit) of	5.	Line Loss & Unaccounted for	
Last FAC Rate Billed Consumers  Gross KWH Billed at the Rate on L6  Adjustments to Billing (KWH)  Net KWH Billed at the Rate on L6 (L7 ± L8)  Ruel Charge (Credit) Used to Compute L6  FAC Revenue (Refund) Resulting from L6  Total (Over) or Under Recovery (L10 less L11)  ne 22 reflects a Fuel Adjustment Charge (Credit) of		(L1 less IA)	હ્
Last FAC Rate Billed Consumers  Gross KWH Billed at the Rate on L6 Adjustments to Billing (KWH)  Net KWH Billed at the Rate on L6 (L7 ± L8)  Paul Charge (Credit) Used to Compute L6  FAC Revenue (Refund) Resulting from L6  Total (Over) or Under Recovery (L10 less L11)  ne 22 reflects a Fuel Adjustment Charge (Credit) of	(Ove		Line Loss
Gross KWH Billed at the Rate on L6  Adjustments to Billing (KWH)  Net KWH Billed at the Rate on L6 (L7 ± L8)  Net Charge (Credit) Used to Compute L6  FAC Revenue (Refund) Resulting from L6  Total (Over) or Under Recovery (L10 less L11)  ne 22 reflects a Fuel Adjustment Charge (Credit) of	6.	Last FAC Rate Billed Consumers	Last 12 Months A Schedule 1
Adjustments to Billing (RWH)  Net KWH Billed at the Rate on 16 (L7 ± L8)  Puel Charge (Credit) Used to Compute L6  FAC Revenue (Refund) Resulting from L6  Total (Over) or Under Recovery (L10 less L11)  ne 22 reflects a Fuel Adjustment Charge (Credit) of	7.	Oross KWH Billed at the Rate	
Net KWH Billed at the Rate on L6 (L7 ± L8)  Puel Charge (Credit) Used to Compute L6  FAC Revenue (Refund) Resulting from L6  Total (Over) or Under Recovery (L10 less L11)  ne 22 reflects a Fuel Adjustment Charge (Credit) of sued by:	<b>∞</b>	Adjustments to Billing (KWH)	(LD + LI)
Fuel Charge (Credit) Used to Compute 16  FAC Revenue (Refund) Resulting from 16  Total (Over) or Under Recovery (L10 less L11)  ne 22 reflects a Fuel Adjustment Charge (Credit) of	•	Net KWH Billed at the Rate on L6 (L7 ± L8)	- 18
	10.	Fuel Charge (Credit) Used to Compute L6	
	=	FAC Revenue (Refund) Resulting from I6	
	12.	Total (Over) or Under Recovery (L10 less L11)	FAC ¢ per KWH
y:	Lin		per KWH to be applied to bills rendered on and after
y:		, 19 Issued on:	
	Issi	ued by:	Title:
	Add	ress:	Telephone:



# TWELVE MONTH ACTUAL LINE LOSS FOR FUEL ADJUSTMENT CHARGE COMPUTATION FOR\_\_\_\_\_\_, 1982

MONTH	(A) KWH PURCHASED	(B) KWH SOLD	(C) OFFICE USE	(D) KWH LOSSES
			· · · · · · · · · · · · · · · · · · ·	
momar a				
TOTALS				
	<b>(n)</b>	• (A)	_	

## CALCULATION OF UNRECOVERABLE FUEL COST DUE TO EXCESSIVE LINE LOSS FOR THE MONTH ENDED

1.	Purc	hases For the Month (KWH)			
2.	Less Line Loss (10% x L1)				
3.	Sales (L1 less L2)				
4.	. Unrecoverable Fuel Charge Per KWH:				
	a.	FAC Rate based on Actual Line Loss (Current Month's Report L15 : (100% Less L16) \$			
	ъ.	FAC Rate based on 10% Line Loss (Current Month's Report L15 ÷ 90%)			
	c.	Increment unrecoverable	\$		
5.	Unre	coverable Fuel Cost - (L4c x L3 carry to Line of current month's report)	\$		

Note: This schedule is to be filed for each month that the 12 month actual Line Loss exceeds 10% and the amount billed by the supplier is a charge. This schedule is not to be filed if the amount billed by the supplier is a credit.